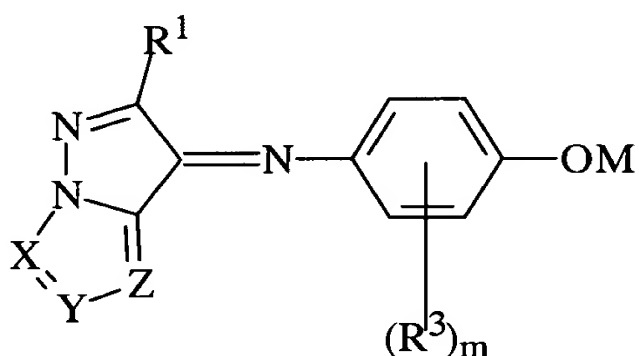


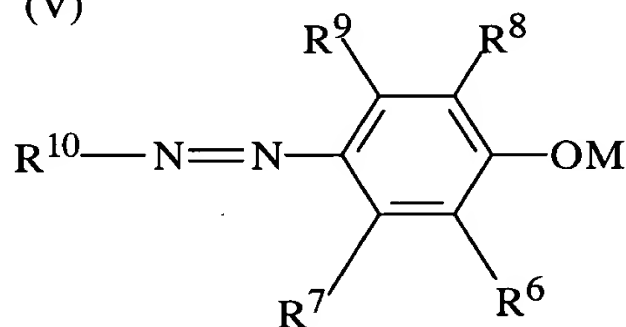
**LISTING OF THE CLAIMS:**

Claim 1 (Currently Amended): A jet printing ink comprising a dye and an aqueous medium, which further comprises glycerol and a basic polymer having a side-chain containing 1-imidazolyl, said dye being dissolved in the aqueous medium, wherein the basic polymer is contained in an amount of 0.1 to 50 weight % and the ink has a viscosity of 50 cp or lower at 25°C, and wherein the dye is an azomethine dye of the following formula (III) or an azo dye of the following formula (V) or (VI) or mixtures thereof:

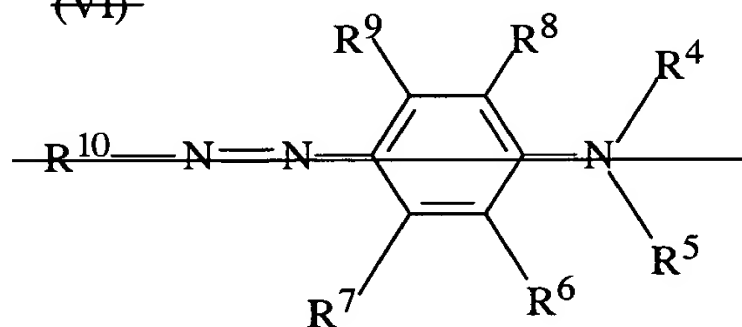
(III)



(V)



~~(VI)~~



in which each of  $R^1$  and  $R^3$  independently is a hydrogen atom, a halogen atom, an alkyl group, a cycloalkyl group, an aralkyl group, an aryl group, a heterocyclic group, an alkoxy group, an aryloxy group, cyano, amido, sulfonamido, ureido, an alkoxycarbonylamino group, an alkylthio group, an arylthio group, an alkoxycarbonyl group, a carbamoyl group, a sulfamoyl group, a sulfonyl group, an acyl group, an amino group, or an alkylamino group;  $m$  is 0, 1, 2, 3, or 4; each of  $X$ ,  $Y$  and  $Z$  independently is  $=N-$  or  $=CR^2-$ , in which  $R^2$  is a hydrogen atom, an alkyl group, a cycloalkyl group, an aralkyl group, an aryl group, a heterocyclic group, an alkoxy group, or an aryloxy group; in the case that both of  $X$  and  $Y$  are  $=CR^2-$ , these two  $R^2$  can be combined to form a ring;  $M$  is a hydrogen atom, a dissociated inorganic base, a primary amine, a secondary amine, or a tertiary amine; each of  $R^4$  and  $R^5$  independently is a hydrogen atom, an alkyl group, a cycloalkyl group, an aralkyl group, or an aryl group; otherwise a set of  $R^4$  and  $R^5$ , a set of  $R^3$  and  $R^4$  or a set of  $R^3$  and  $R^5$  are combined to form a ring; each of  $R^6$ ,  $R^7$ ,  $R^8$  and  $R^9$  independently is a hydrogen atom, a halogen atom, an alkyl group, a cycloalkyl group, an aralkyl group, an aryl group, a heterocyclic group, cyano, hydroxyl, nitro, amino, an alkylamino, an alkoxy group, an aryloxy group, amido, an arylamino group, ureido, sulfamoylamino, an alkylthio group, an alkoxycarbonyl group, a heterocyclic ring-oxy group, an azo group, an acyloxy group, a carbamoyloxy group, a silyloxy group, an aryloxycarbonyl group, an aryloxycarbonylamino group, an imido group, a heterocyclic ring-thio group, sulfinyl, phosphoryl, an acyl group, carboxyl or sulfo; otherwise  $R^8$  and  $R^9$  are combined to form an aromatic ring or a heterocyclic ring; and  $R^{10}$  is an unsaturated heterocyclic ring.

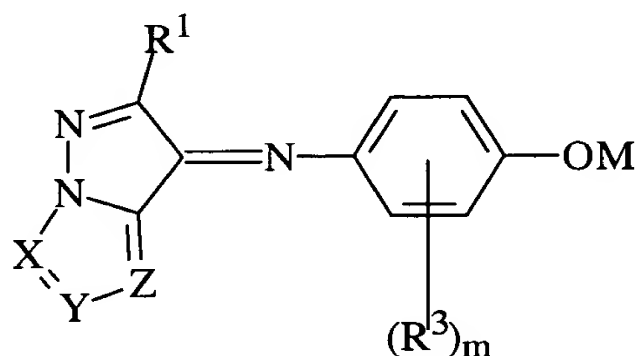
Claims 2-4 (Canceled)

Claim 5 (Original): The jet printing ink of claim 1, wherein the basic polymer has a molecular weight in the range of 1,000 to 100,000.

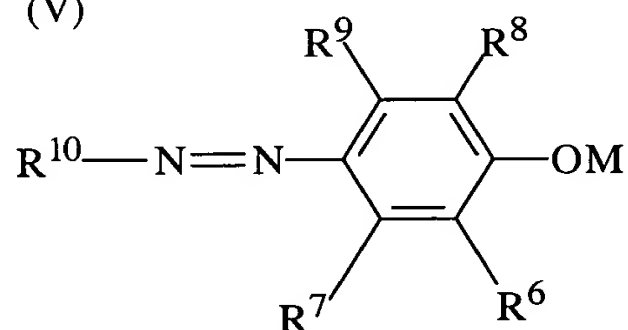
Claims 6-8 (Canceled)

Claim 9 (Currently Amended): A method of forming an ink image on a receiving sheet using an ink jet printer, which comprises jetting drops of an ink comprising a dye and an aqueous medium which further comprises glycerol and a basic polymer having a side-chain containing 1-imidazolyl, said dye being dissolved in the aqueous medium, wherein the basic polymer is contained in an amount of 0.1 to 50 weight %, and the ink has a viscosity of 50 cp or lower at 25°C, and wherein the dye is an azomethine dye of the following formula (III) or an azo dye of the following formula (V) ~~or (VI)~~ or mixtures thereof:

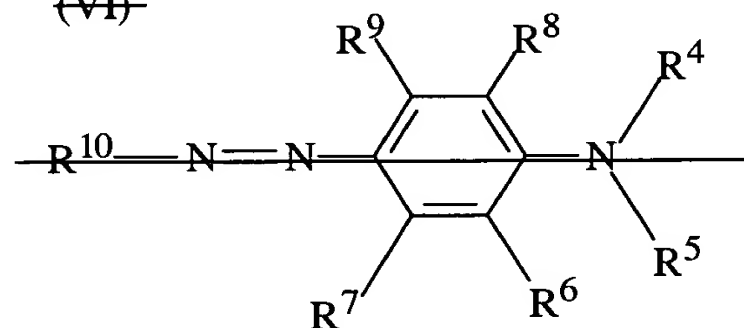
(III)



(V)



(VI)



in which each of  $R^1$  and  $R^3$  independently is a hydrogen atom, a halogen atom, an alkyl group, a cycloalkyl group, an aralkyl group, an aryl group, a heterocyclic group, an alkoxy group, an aryloxy group, cyano, amido, sulfonamido, ureido, an alkoxycarbonylamino group, an alkylthio group, an arylthio group, an alkoxycarbonyl group, a carbamoyl group, a sulfamoyl group, a sulfonyl group, an acyl group, an amino group, or an alkylamino group;  $m$  is 0, 1, 2, 3, or 4; each of  $X$ ,  $Y$  and  $Z$  independently is  $=N-$  or  $=CR^2-$ , in which  $R^2$  is a hydrogen atom, an alkyl group, a cycloalkyl group, an aralkyl group, an aryl group, a heterocyclic group, an alkoxy group, or an aryloxy group; in the case that both of  $X$  and  $Y$  are  $=CR^2-$ , these two  $R^2$  can be combined to form a ring;  $M$  is a hydrogen atom, a dissociated inorganic base, a primary amine, a secondary amine,

or a tertiary amine; each of R<sup>4</sup> and R<sup>5</sup> independently is a hydrogen atom, an alkyl group, a cycloalkyl group, an aralkyl group, or an aryl group; otherwise a set of R<sup>4</sup> and R<sup>5</sup>, a set of R<sup>3</sup> and R<sup>4</sup> or a set of R<sup>3</sup> and R<sup>5</sup> are combined to form a ring; each of R<sup>6</sup>, R<sup>7</sup>, R<sup>8</sup> and R<sup>9</sup> independently is a hydrogen atom, a halogen atom, an alkyl group, a cycloalkyl group, an aralkyl group, an aryl group, a heterocyclic group, cyano, hydroxyl, nitro, amino, an alkylamino, an alkoxy group, an aryloxy group, amido, an arylamino group, ureido, sulfamoylamino, an alkylthio group, an alkoxycarbonyl group, a heterocyclic ring-oxy group, an azo group, an acyloxy group, a carbamoyloxy group, a silyloxy group, an aryloxycarbonyl group, an aryloxycarbonylamino group, an imido group, a heterocyclic ring-thio group, sulfinyl, phosphoryl, an acyl group, carboxyl or sulfo; otherwise R<sup>8</sup> and R<sup>9</sup> are combined to form an aromatic ring or a heterocyclic ring; and R<sup>10</sup> is an unsaturated heterocyclic ring.

Claim 10 (Previously Presented): The jet printing ink of claim 1, wherein glycerol is contained in an amount of 2 to 5 weight %.

Claims 11 and 12 (Canceled)

Claim 13 (Previously Presented): The jet printing ink of claim 1, wherein the dye is contained in an amount of 0.1 to 30 weight %.

Claim 14 (Previously Presented): The method of claim 9, wherein the dye is contained in the ink in an amount of 0.1 to 30 weight %.